

## NUTRITIONAL PRODUCT GRID

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Acerflex	> 12 months	Adult	MSUD (270.3)
Advera	> 12 months	Adult	HIV or AIDS (042)
AlitraQ		Adult	Metabolically stressed with impaired GI function due to intractable diarrhea (787.91), inflammatory bowel disease (558.9), GI surgery, <u>within 30 days post-op</u> (564.2), severe burns (949.3, 949.4, 949.5), injury due to chemotherapy (558.2, 536.9) or radiation (558.1)
Attain		Adult	Uremic or dialysis patients (584.9, 586, 585), CRF (ESRD) (585, 586)
Balanced Nutritional	≥ 2	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586)
BCAD 1	≤ 3	N/A	MSUD or other inborn errors of branched chain amino acid metabolism (270.3)
BCAD2	> 12 months	Adult	MSUD or other inborn errors of branched chain amino acid metabolism (270.3)
Boost/Boost Plus	≥ 2	Adult	For children unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586)
Boost Diabetic	≥ 10	Adult	Diabetes, types 1 and 2 (250.12, 250.13, 250.22, 250.23, 250.32, 250.33, 250.42, 250.43, 250.52, 250.53, 250.62, 250.63, 250.72, 250.73, 250.82, 250.83); abnormal glucose tolerance resulting from metabolic stress (i.e. illness, trauma, infection 271.2, 251.0, 251.1, 251.3)
Boost High Protein	≥ 2	Adult	Patients with increased caloric requirements (799.4, 261, 269.8, 269.9); Anorexia (783.0); Malnourished patients (261, 799.4, 269.8, 199.1, 269.8, 269.9, 263.0, 263.9); Patients with poor appetites (783.0, 783.3); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3); Burns (940-949); Wounds (707.0, 879.8, 998.83); HIV or AIDS (042); COPD (492.8); Cardiomyopathy (425.4)
Boost Just for Kids (formerly known as Resource Just for Kids)	1-10		Acute care or chronic, for patients who have trouble maintaining nutrition and weight: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586); Cardiomyopathy (425.4)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Boost w/ BeneFiber	≥ 2	Adult	For inactive or bedbound patients: Huntington's chorea (334.2); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of the CNS (341.8); Pick's Disease (331.0); Profound mental retardation (318.2); Coma (780.1, 780.9); Persistent vegetative state (780.03); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Senile Dementia (290.0); Cerebral degenerative or demyelinating disorders (341.9, 330.0, 330.1, 330.8, 330.3, the underlying disease code) and fluid restricted patients (584.9, 586, 585, 428.0, 428.1, 276.6); CVA (436); COPD (492.8); Cardiomyopathy (425.4)
Calcilo XD Powder	12 months and under		Hypercalcemia (275.42); Williams syndrome (275.42); Osteopetrosis (756.52)
Compleat Modified	≥ 10	Adult	Conditions preventing oral intake of adequate nutrition: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0)
Compleat Pediatric	1-10		Conditions preventing oral intake of adequate nutrition: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3)
Criticare HN	> 12 months	Adult	Poor digestion or fat absorption due to IBD (558.9), CF (277.00), chronic pancreatitis (577.1), short-gut syndrome (579.3) or malabsorption (579.3, 579.8, 579.9, 579.0)
Crucial	≥ 10	Adult	For critically ill patients. May use up to 4 weeks immediately post-hospital discharge: Cardiac/circulatory (441.3, 441.5, 441.1, 402.01, 402.11, 402.91, 429.4, 410.00-410.91, 403.0, 403.1, 403.9, 404.3, 404.93, 415.0, 425, 426.0, 426.1); Respiratory (480, 480.1, 480.2, 481, 482, 483, 486, 492.8, 493, 518.0, 518.4, 518.5, 518.8, 518.82); Neuro (430, 431); Trauma/surgical, <u>within 4 weeks pre- or post-op</u> (879.88, 829.0, 949.3, 949.4, 949.5, 948.0-948.9, 564.2, 579.3, 998.83); GI (558.9, 579.3, 579.8, 579.9, 579.0, 799.4, 261, 263.0, 263.1, 263.8, 563.9, 199.1, 269.8, 269.9); Renal (584.9, 585. 586, 581.9, 583.9, 599.6, 753.19, 591, 753, 486, 518.5, 518.82, 518.81); Pressure sores (707.0); Burns (940-949); HIV or AIDS (042); COPD (492.8); Cardiomyopathy (425.4); Cirrhosis/Liver disease (571.3, 571.4, 571.5, 571.9, 573.3, 573.9, 751.3)
Cyclinex-1	≤ 3		Urea cycle disorders (270.6), gyrate atrophy of the choroid and retina (363.57, 363.54), or HHH Syndrome (270.6)
Cyclinex-2	≥ 4	Adult	Urea cycle disorders (270.6), gyrate atrophy of the choroid and retina (363.57, 363.54), or HHH Syndrome (270.6)
Diabetisource/ Diabetisource AC	≥ 10	Adult	Diabetes, types 1 and 2 (250.12, 250.13, 250.22, 250.23, 250.32, 250.33, 250.42, 250.43, 250.52, 250.53, 250.62, 250.63, 250.72, 250.73, 250.82, 250.83); abnormal glucose tolerance resulting from metabolic stress (i.e. illness, trauma, infection 271.2, 251.0, 251.1, 251.3)
Duocal	> 12 months	Adult	Disorders of protein (273) and amino acid (270) metabolism; protein restricted, electrolyte restricted and/or high energy diets (199.1, 261, 263.0, 263.8, 263.9, 276.6, 584.9, 585, 586, 707.0, 783.4, 783.7, 799.4, 829.0, 879.8, 940-949, 998.3, 998.83)
Elec care	≥ 1		For infants and children with severe food allergies (693.1), GI tract impairment: IBD (564.1), Crohn's Disease (555.0, 555.1, 555.2, 555.9), other and unspecified noninfectious gastroenteritis and colitis (558.1, 558.2, 558.3, 558.9); eosinophilic GI disorders (530.13, 535.7, 558.41, 558.42, 558.3), chronic diarrhea (787.91), short bowel syndrome (579.3), intestinal malabsorption (579.0 - 579.9), malabsorption (536.8)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Ensure	≥ 2	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586)
Ensure w/ Fiber	≥ 2	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586)
Ensure High Calcium	≥ 2	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586)
Ensure High Protein	≥ 2	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3); Burns (940-949); Wounds (707.0, 879.8, 998.83)
Ensure Light	≥ 2	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Ensure Plus	≥ 2	Adult	<p>For children unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21);</p> <p>Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3); Fluid restriction (CHF 428.9, Neurosurgery/Cerebral edema 348.5, Cirrhosis/Liver disease 571.3, 571.4, 571.5, 571.9, 573.3, 573.9, 751.3 CRF (ESRD) (585, 586)</p>
Ensure Plus® HN	> 12 months	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261);</p> <p>Post-op feeding, within 30 days of surgery (579.3)</p>
Ensure Powder	≥ 2	Adult	<p>For children unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3); Renal failure (586); Pressure sores (707.0); Burns (940-949); HIV or AIDS (042); COPD (492.8); Cardiomyopathy (425.4)</p>
F.A.A. (Free Amino Acid Diet)		Adult	<p>Patients with severely impaired GI function: Intractable Diarrhea (787.91); Inflammatory Bowel Disease (558.9); GI surgery, <u>within 4 weeks pre- or post-op</u> (564.2); Malabsorption (579.9); Short Bowel Syndrome (579.3); Chronic pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); Radiation enteritis (558.1); Ulcerative colitis (556.9)</p>
Fibersource Standard	> 12 months	Adult	<p>Conditions preventing oral intake of adequate nutrition; for total enteral nutrition: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0)</p>

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
FiberSource HN	> 12 months	Adult	Conditions preventing oral intake of adequate nutrition; for total enteral nutrition: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0)
GA™	All	Adult	Glutaric aciduria type I (270.3)
Glucerna		Adult	Diabetes, types 1 and 2 (250.12, 250.13, 250.22, 250.23, 250.32, 250.33, 250.42, 250.43, 250.52, 250.53, 250.62, 250.63, 250.72, 250.73, 250.82, 250.83); abnormal glucose tolerance resulting from metabolic stress (i.e. illness, trauma, infection 271.2, 251.0, 251.1, 251.3)
GlucoBurst®	> 12 months	Adult	Diabetes, types 1 and 2 (250.12, 250.13, 250.22, 250.23, 250.32, 250.33, 250.42, 250.43, 250.52, 250.53, 250.62, 250.63, 250.72, 250.73, 250.82, 250.83); abnormal glucose tolerance resulting from metabolic stress (i.e. illness, trauma, infection 271.2, 251.0, 251.1, 251.3)
Gluco-Pro	> 12 months	Adult	Hypermetabolic states such as Cancer (199.1); Fractures (829.0); Burns (940-949); or Post-op, up to 4 weeks (998.83, 879.8)
Glutarex-1	All		Glutaric aciduria type I (270.3)
Glutarex®-2	> 12 months	Adult	Glutaric aciduria type I (270.3)
Glutasorb	> 12 months	Adult	For critically ill patients. May use up to 4 weeks immediately post-hospital discharge: Cardiac/circulatory (441.3, 441.5, 441.1, 402.01, 402.11, 402.91, 429.4, 410.00-410.91, 403.0, 403.1, 403.9, 404.3, , 404.93, 415.0, 425, 426.0, 426.1); Respiratory (480, 480.1, 480.2, 481, 482, 483, 486, 492.8, 493, 518.0, 518.4, 518.5, 518.8, 518.82); Neuro (430, 431); Trauma/surgical (879.88, 829.0, 949.3, 949.4, 949.5, 948.0-948.9, 564.2, 579.3, 042); GI (558.9, 579.3, 579.8, 579.9, 579.0, 799.4, 261, 263.0, 263.1, 263.8, 563.9, 199.1, 269.8, 269.9); Renal (584.9, 585, 586, 581.9, 583.9, 599.6, 753.19, 591, 753, 486, 518.5, 518.82, 518.81)
Glytrol	> 12 months	Adult	For patients requiring blood glucose control: (250.12, 250.13, 250.22, 250.23, 250.32, 250.33, 250.42, 250.43, 250.52, 250.53, 250.62, 250.63, 250.72, 250.73, 250.82, 250.83, 271.2, 251.0, 251.1, 251.3)
HCU Express Powder	≥ 8	Adult	Vitamin B6 non-responsive homocystinuria or hypermethioninemia (270.4)
HCU Gel	1-10		Vitamin B6 non-responsive homocystinuria or hypermethioninemia (270.4)
HCY™ 1	< 3		Vitamin B6 non-responsive homocystinuria or hypermethioninemia (270.4)
HCY 2	All		Homocystinuria (270.4)
Hi-Cal™	≥ 10	Adult	Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3)
Hominex-1	≤ 3		Vitamin B6 non-responsive homocystinuria (from cystathione-bets-synthase deficiency 270.4)
Hominex®-2	> 12 months	Adult	Vitamin B6 non-responsive homocystinuria or hypermethioninemia (270.4)
Hom 1	12 months and under		Homocystinuria due to cystathione synthase deficiency (vitamin B6 independent form 270.4)
Hom 2	> 12 months	Adult	Homocystinuria due to cystathione synthase deficiency (vitamin B6 independent form 270.4)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Immun-Aid	≥ 2	Adult	Hypermetabolic states such as cancer (199.1), fractures (829.0), major burns (940-949); trauma/surgical, <u>up to 4 weeks only pre- or post-surgical</u> (879.88, 829.0, 949.3, 949.4, 949.5, 948.0-948.9, 564.2, 579.3, 998.83)
Impact	> 12 months	Adult	For critically ill patients. <u>May use up to 4 weeks immediately post-hospital discharge:</u> Cardiac/circulatory (441.3, 441.5, 441.1, 402.01, 402.11, 402.91, 429.4, 410.00-410.91, 403.0, 403.1, 403.9, 404.3, 404.93, 415.0, 425, 426.0, 426.1); Respiratory (480, 480.1, 480.2, 481, 482, 483, 486, 492.8, 493, 518.0, 518.4, 518.5, 518.8, 518.82); Neuro (430, 431); Trauma/surgical (879.88, 829.0, 949.3, 949.4, 949.5, 948.0-948.9, 564.2, 579.3, 042, 998.83); GI (558.9, 579.3, 579.8, 579.9, 579.0, 799.4, 261, 263.0, 263.1, 263.8, 563.9, 199.1, 269.8, 269.9); Renal (584.9, 585, 586, 581.9, 583.9, 599.6, 753.19, 591, 753, 486, 518.5, 518.82, 518.81); Pressure sores (707.0); Burns (940-949); HIV or AIDS (042); COPD (492.8); Cardiomyopathy (425.4); Cirrhosis/Liver disease (571.3, 571.4, 571.5, 571.9, 573.3, 573.9, 751.3)
Impact 1.5	≥ 2	Adult	Critically ill patients who are fluid restricted or have high calorie needs: fluid restriction (CHF 428.9, Neurosurgery/Cerebral edema 348.5); high calorie requirements (Cancer 199.1, Cachexia 799.4, Malnutrition 261, COPD 492.8, Cardiomyopathy 425.4) Cardiac/circulatory (441.3, 441.5, 441.1, 402.01, 402.11, 402.91, 429.4, 410.00-410.91, 403.0, 403.1, 403.9, 404.3, , 404.93, 415.0, 425, 426.0, 426.1); Respiratory (480, 480.1, 480.2, 481, 482, 483, 486, 492.8, 493, 518.0, 518.4, 518.5, 518.8, 518.82); Neuro (430, 431); Trauma/surgical (879.88, 829.0, 949.3, 949.4, 949.5, 948.0-948.9, 564.2, 579.3, 998.83); Renal (584.9, 585, 586, 581.9, 583.9, 599.6, 753.19, 591, 753, 486, 518.5, 518.82, 518.81); Pressure sores (707.0); Burns (940-949); Non-healing surgical wound (998.83); Coma (780.01, 780.09); Cirrhosis/Liver disease (571.3, 571.4, 571.5, 571.9, 573.3, 573.9, 751.3)
Impact Recover	≥ 2	Adult	Pre-and post-surgery, <u>up to 4 weeks</u> (564.2, 564.4, 579.3, 998.83); Trauma (925-929.9, 829.0, 829.1, 861.3, 862.3, 863.1, 863.3, 863.5, 863.9, 867.1, 867.7, 867.9, 869.1, 873.7, 874.5, 875.1, 876.1, 879.3, 879.5, 879.8, 879.9, 890.1, 891.1, 894.1, 890.1); Cancer (199.1); Burns (940.0-949.5); Pressure ulcers (707.0); Infections (001.0-009.3, 010.0-014.8, 020.0-0279.9, 030.0-041.9, 042, 045.0-049.9, 070.0, 070.2, 070.4, 070.41, 070.42, 070.43, 070.44, 070.49)
Impact with Fiber	≥ 2	Adult	Pre-and post-surgery, <u>up to 4 weeks</u> (564.2, 564.4, 579.3, 998.83); Trauma (925-929.9, 829.0, 829.1, 861.3, 862.3, 863.1, 863.3, 863.5, 863.9, 867.1, 867.7, 867.9, 869.1, 873.7, 874.5, 875.1, 876.1, 879.3, 879.5, 879.8, 879.9, 890.1, 891.1, 894.1, 890.1); Cancer (199.1); Burns (940.0-949.5); Pressure ulcers (707.0); Infections (001.0-009.3, 010.0-014.8, 020.0-0279.9, 030.0-041.9, 042, 045.0-049.9, 070.0, 070.2, 070.4, 070.41, 070.42, 070.43, 070.44, 070.49)
Introlite		Adult	General nutrition needs, for initial tube feeding formula to use <u>up to 4 weeks only</u> : Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3)
Isocal	> 12 months	Adult	Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Isocal HN	> 12 months	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3)</p>
Isosource Standard/ Isosource 1.5	≥ 12	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3); CF (277.0)</p>
Isosource Protein/ Isosource HN	≥ 12	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile Dementia (290.0); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3); Burns (940-949); Wounds (707.0, 879.8, 998.83); Malnutrition (799.4, 199.1, 759.3, 263.0, 263.9, 263.8, 783.4); COPD (492.8) Cardiomyopathy (425.4)</p>
Isosource Energy	≥ 12	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Post-op feeding, <u>within 30 days of surgery</u> (579.3); Burns (940-949); Wounds (707.0, 879.8, 998.83); Malnutrition (799.4, 199.1, 759.3, 263.0, 263.9, 263.8, 783.4, 261); CHF (428.0); Fluid overload (276.6); Renal failure (584.9, 586, 585); COPD (492.8); Cardiomyopathy (425.4)</p>

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Isosource Energy Fibre	≥ 12	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Post-op feeding, within 30 days of surgery (579.3); Burns (940-949); Wounds (707.0, 879.8, 998.83); Malnutrition (799.4, 199.1, 759.3, 263.0, 263.9, 263.8, 783.4, 261); CHF (428.0); COPD (492.8); Fluid overload (276.6); Renal failure (584.9, 586, 585); Cardiomyopathy (425.4)</p>
Isosource MIX	≥ 12	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Post-op feeding, within 30 days of surgery (579.3); Burns (940-949); Wounds (707.0, 879.8, 998.83); Malnutrition (799.4, 199.1, 759.3, 263.0, 263.9, 263.8, 783.4, 261); CHF(428.0); COPD (492.8); Fluid overload (276.6); Renal failure (584.9, 586, 585); Cardiomyopathy (425.4)</p>
Isosource Junior	≤ 11		<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140-149); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Post-op feeding, within 30 days of surgery (579.3); Burns (940-949); Wounds (707.0, 879.8, 998.83); Malnutrition (799.4, 199.1, 759.3, 263.0, 263.9, 263.8, 783.4, 261); Fluid overload (276.6); Renal failure (584.9, 586, 585) COPD (492.8) Cardiomyopathy (425.4)</p>
Isosource MCT	> 12 months	Adult	Metabolically stressed with impaired GI function due to intractable diarrhea (787.91), inflammatory bowel disease (558.9), GI surgery (564.2), severe burns (949.3, 949.4, 949.5), injury due to chemotherapy (558.2, 536.9) or radiation (558.1), malabsorption (579.9), milk allergy (579.8)
I-Valex-1	≤ 3		Isovaleric acidemia or other disorders of leucine catabolism (270.3)
I-Valex-2	> 12 months	Adult	Isovaleric acidemia or other disorders of leucine catabolism (270.3)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Jevity	> 12 months	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code);</p> <p>Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding , within 30 days of surgery (579.3)</p>
Jevity 1.2 (Jevity Plus)	> 12 months	Adult	<p>Patients requiring fluid restrictions or inability to tolerate fluid overload: CHF (428.9, 428.0, 428.1, 276.6); Renal Failure (584.9, 586, 585); Cerebral edema 348.5; Cirrhosis (571.5, 571.4, 571.9); Malnutrition (261, 263.0, 263.1, 263.8, 199.1, 269.8, 269.9, 799.4)</p>
Jevity® 1.5 CAL	≥ 10	Adult	For patients with increased caloric requirement and/or a fluid restriction unable to maintain adequate nutrition orally (584.9, 586, 585, 428.0, 276.6, 949.3, 949.4, 949.5)
KetoCal 4:1	> 12 months		Intractable epilepsy (345.11, 345.41, 345.91)
Ketonex-1	≤ 3		MSUD and beta ketothiolase deficiency (270.3)
Ketonex® -2	> 12 months	Adult	MSUD and beta ketothiolase deficiency (270.3)
Kindercal	1-10		<p>Chronic illness with inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3); Failure to thrive (784.3); Trauma (burns 940.0-949.9); multiple fractures (828.0, 828.1, 819.0, 819.1)</p>
Kindercal TF/ Kindercal TF w/Fiber	1-10		<p>Chronic illness with inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140-149); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3); Failure to thrive (784.3); Trauma (burns 940.0-949.9); multiple fractures (828.0, 828.1, 819.0, 819.1)</p>
L-Emental	> 12 months	Adult	GI impairment with reduced absorptive capacity (579.9)
L-Emental™ Hepatic	> 12 months	Adult	Hepatic patients (571.2, 573.3, 571.4, 571.5, 571.6, 571.8, 571.9, 573.3, 573.4, 573.8, 573.9, 751.3)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Lacta-Care also called NutraShake	> 12 months	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3)</p>
Liquid Nutrition (formerly Nutrition)	≥ 2	Adult	<p>For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3), CRF (ESRD) (585, 586)</p>
Liquid Nutrition Plus	> 12 months	Adult	<p>For children unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3); Fluid restriction (CHF 428.9, Neurosurgery/Cerebral edema 348.5, Cirrhosis/Liver disease 571.3, 571.4, 571.5, 571.9, 573.3, 573.9, 751.3 CRF (ESRD) (585, 586)</p>
LMD™	All	Adult	Isovaleric acidemia or other disorders of leucine catabolism (270.3)
Maxamaid-XP	1-8		Phenylketonuria (270.1)
MCT Oil	All	Adult	Patients with defective intraluminal hydrolysis of fat (decreased pancreatic lipase, decreased bile salts 579.8, 577.8), mucosal fat absorption (decreased mucosal permeability, decreased absorptive surface 535.1, 555.0, 555.9, 556.6, 558.9, 579.3), or lymphatic transport of fat (intestinal or thoracic lymphatic obstruction 457.1)
Methionaid	> 12 months	Adult	Vitamin B6 Non-responsive homocystinuria or hypermethioninemia (270.4)
Modulen IBD Complete Nutrition	> 12 months	Adult	Crohn's disease (555.0, 555.1, 555.2, 555.9)
MMA/PA express™	≥ 8	N/A	Methylmalonic acidemia and propionic acidemia (270.7)
MMA/PA gel™	1-10	N/A	Methylmalonic acidemia and propionic acidemia (270.7)
Monogen®	> 12 months	N/A	Long chain fatty acid oxidation disorders (277.85), hyperlipoproteinemia type I (272.0, 272.1, 272.2, 272.3, 272.4) chylothorax (457.8), intestinal lymphangiectasia (457.1), intractable malabsorption with steatorrhoea (579.0, 579.3, 579.4, 579.8, 579.9), post-operative feeding in short gut syndrome, within 4 weeks of surgery (579.3), other lipid and lymphatic disorders where a low fat, high MCT diet is indicated
MSUD 1	12 months and under		MSUD, hypervalinemia, alpha-methylacetoacetic acidura, ketotic hypoglycemia (270.3), hyperprolinemia type II (270.8)
MSUD 2	> 12 months		MSUD, hypervalinemia, alpha-methylacetoacetic acidura, ketotic hypoglycemia (270.3), hyperprolinemia type II (270.8)
MSUD Aid	> 12 months	Adult	MSUD and other conditions that need limit intake of branched chain amino acids (270.3)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
MSUD Analog	12 months and under		MSUD (270.3)
MSUD Express™	≥ 8	Adult	MSUD (270.3)
MSUD Gel™	1-10		MSUD (270.3)
MSUD Maxamaid	1-8		MSUD (270.3)
MSUD Maxamum	≥ 9  Women in childbearing years		MSUD (270.3)
Neocate	12 months and under		Cow milk allergy and multiple food protein intolerance (579.8, 558.2, 536.9, 535.4, 558.9), Short Bowel Syndrome (579.3), Eosinophilic esophagitis (530.19), Gastroesophageal reflux (530.81)
Neocate® Infant Formula with DHA & ARA	12 months and under	N/A	Cow milk allergy and multiple food protein intolerance (579.8, 558.2, 536.9, 535.4, 558.9), Short Bowel Syndrome (579.3), Eosinophilic esophagitis (530.19), Gastroesophageal reflux (530.81)
Neocate Junior	> 12 months		Cow milk allergy, soy formula and protein hydrolysate intolerance, multiple food protein intolerance (579.8, 558.2, 536.9, 535.4, 558.9), Short Bowel Syndrome (579.3), Eosinophilic esophagitis (530.19), Gastroesophageal reflux (530.81)
Neocate One+	1-10		Cow milk allergy, soy formula and protein hydrolysate intolerance, multiple food protein intolerance (579.8, 558.2, 536.9, 535.4, 558.9), Short Bowel Syndrome (579.3), Eosinophilic esophagitis (530.19), Gastroesophageal reflux (530.81)
Nepro	All	Adult	For patients requiring electrolyte and/or fluid restrictions (584.9, 586, 585, 428.0, 428.1, 276.6), CRF (ESRD) (585, 586)
Novasource 2.0		Adult	Patients requiring fluid restrictions or inability to tolerate fluid overload: CHF (428.9, 428.0, 428.1, 276.6); Pulmonary edema/hypostasis (514, 518.4); ARDS or ventilator dependent (518.5, 518.81, 518.82, 486); Renal Failure (584.9, 586, 585); Cerebral edema (348.5); Cirrhosis/Liver disease (571.3, 571.4, 571.5, 571.9, 573.3, 573.9, 751.3)
Novasource Pulmonary		Adult	Pulmonary patients: COPD (261), Pulmonary edema/hypostasis (514, 518.4); CF (277.0); ARDS or ventilator dependent (518.5, 518.81, 518.82, 486)
Novasource Renal		Adult	Dialysis patients with acute or chronic renal failure (584.9, 586, 585), or patients requiring electrolyte or fluid restrictions (428.0, 428.9, 276.6)
Nutren 1.0	≥ 10	Adult	Complete or supplemental nutrition for patients unable to maintain nutrition orally: inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3)
Nutren 1.0 with fiber	≥ 10	Adult	For inactive or bedbound patients: Huntington's chorea (334.2); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of the CNS (341.8); Pick's Disease (331.0); Profound mental retardation (318.2); Coma (780.1, 780.9); Persistent vegetative state (780.03); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Senile Dementia (290.0); Cerebral degenerative or demyelinating disorders (341.9, 330.0, 330.1, 330.8, 330.3; the underlying disease code) and fluid restricted patients (584.9, 586, 585, 428.0, 428.1, 276.6)
Nutren 1.5	≥ 10	Adult	For patients with increased caloric requirement and/or a fluid restriction unable to maintain adequate nutrition orally (584.9, 586, 585, 428.0, 276.6, 949.3, 949.4, 949.5)
Nutren 2.0	≥ 10	Adult	For patients with a very high caloric requirement (949.3, 949.4, 949.5), severe fluid restriction (428.0, 276.6), and/or fat malabsorption (579.8)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Nutren Jr.	1-10		For children unable to meet the normal nutritional requirements via regular food intake: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Post-op feeding, <u>within 30 days of surgery</u> (579.3)
Nutren Junior with Fiber	1-10		For children unable to meet the normal nutritional requirements via regular food intake: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Post-op feeding, <u>within 30 days of surgery</u> (579.3)
Nutren® Pulmonary	> 12 months	Adult	Pulmonary patients: COPD (261), CF (277.0), or ventilator dependent (518.5, 518.82)
Nutren® Renal	> 12 months	Adult	Dialysis patients requiring fluid and electrolyte restrictions (584.9, 586, 585), CRF (ESRD) (585, 586)
Nutri Drink Plus	> 12 months	Adult	Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3)
Nutriheal™	> 12 months	Adult	Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3)
NutriHep		Adult	Hepatic patients (571.2, 573.3, 571.4, 571.5, 571.6, 571.8, 571.9, 573.3, 573.4, 573.8, 573.9, 751.3)
NutriRenal		Adult	Dialysis patients requiring fluid and electrolyte restrictions (584.9, 586, 585), CRF (ESRD) (585, 586)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Nutrition Plus	> 12 months	Adult	<p>Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code);</p> <p>Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3)</p>
Nutritional Drink	≥ 2	Adult	<p>For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3), CRF (ESRD) (585, 586)</p>
Nutritional Liquid "nutri-drink"	≥ 2	Adult	<p>For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3), CRF (ESRD) (585, 586)</p>
Nutritional Supplement "nutri-drink"	≥ 2	Adult	<p>For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3), CRF (ESRD) (585, 586)</p>
Nutritional Supplement Plus "nutri-drink plus"	≥ 2	Adult	<p>For children unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity &amp; pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21);</p>
OA™ 1	≤ 3		For propionic acidemia and methylmalonic acidemia (270.7)
OA™ 2	> 12 months	Adult	Propionic or Methylmalonic Acidemia (270.3) (Should this be 270.7?)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Optimalent	≥ 10	Adult	Metabolically stressed with impaired GI function due to intractable diarrhea (787.91); Inflammatory Bowel Disease (558.9); Ulcerative colitis (556.9); GI surgery, <u>up to 4 weeks pre- or post-op only</u> (564.2); Malabsorption (579.9); CF ( 277.00); Short Bowel Syndrome (579.3); Chronic pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9)
OS 1	12 months and under		For propionic acidemia and methylmalonic aciduria (Vit. B12-independent form 270.7)
OS 2	> 12 months	Adult	For propionic acidemia and methylmalonic aciduria (Vit. B12-independent form 270.7)
Osmolite	<u>Only</u> Children with weight age > 24 months		Renal Insufficiency or related pathology (584.9, 585, 586, 581.9, 283.11, 583.9, 599.6, 753.19, 591, 753.1)
Osmolite HN		Adult	Tube fed patients with daily caloric requirements of less than 2,000 calories: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3)
Osmolite HN Plus		Adult	Tube fed patients with daily caloric requirements of more than 1200 calories/day, acute care or chronic tube feedings, and/or sensitive to hyperosmolar feedings: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3); For patients who need moderate caloric density or volume restriction (428.0, 276.6)
Oxepa	> 12 months	Adult	For critically ill patients on mechanical ventilation (486, 518.5, 518.82)
Pediasure	1-10		Tube fed patients, acute care or chronic tube feedings: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Pediasure Enteral	All		Tube fed patients, acute care or chronic tube feedings: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140-149); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3), CRF (ESRD) (585, 586)
Pediasure Enteral with Fiber	All		Tube fed patients, acute care or chronic tube feedings: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3), CRF (ESRD) (585, 586)
Pediasure with Fiber	1-10		Tube fed patients, acute care or chronic tube feedings: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 30 days of surgery (579.3)
Pepdite One+	1-10		Metabolically stressed with impaired GI function due to intractable diarrhea (787.91); Inflammatory Bowel Disease (558.9); Ulcerative colitis (556.9); GI surgery, <u>up to 4 weeks pre- or post-op only</u> (564.2); Malabsorption (579.9); CF (277.00); Short Bowel Syndrome (579.3); Chronic pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9)
Peptamen	≥ 11	Adult	Impaired GI function (579.8, 579.9, 558.9, 564.2, 536.9) short bowel syndrome (579.3), pancreatic insufficiency (577.8) chronic diarrhea (787.91, 564.5), radiation enteritis (558.1), and delayed gastric emptying (536.8)
Peptamen 1.5		Adult	Impaired GI function (579.8, 579.9, 558.9, 564.2, 536.9, 569.8, 558.1, 579.3, 787.91) and increased caloric requirements (261, 799.4, 199.1, 263.8, 263.0, 707.0, 879.8, 998.83, 940-949) , including those with malabsorption (579.9) complicated by fluid restriction (428.0, 276.6), elevated caloric requirements, volume sensitivity, shortened feeding cycle, or aggressive goal rate attainment
Peptamen Junior	1-10		Impaired GI function, to include IBD (558.9) , short bowel syndrome (579.3), CF (277.00), chronic diarrhea (787.91, 564.5), malabsorption (579.9), delayed gastric emptying (536.8), HIV/AIDS-related malabsorption (042), and growth failure (783.4, 784.3)
Peptamen Junior® Fiber	1-10	N/A	Impaired GI function, to include IBD (558.9) , short bowel syndrome (579.3), CF (277.00), chronic diarrhea (787.91, 564.5), malabsorption (579.9), delayed gastric emptying (536.8), HIV/AIDS-related malabsorption (042), and growth failure (783.4, 784.3)
Peptamen VHP		Adult	Impaired GI function with elevated protein requirements, to include those with protein-losing enteropathy (579.8), diarrhea secondary to hypoalbuminemia (273.8), chronic diarrhea (787.91, 564.5) in patients with pressure ulcers (707.0) and HIV/AIDS-related (042) malabsorption (579.9)
Peptamen® with Prebio <sup>1TM</sup>	≥ 10	Adult	Inflammatory Bowel Disease (558.9); Ulcerative colitis (556.9); GI surgery, up to 4 weeks pre- or post-op only (564.2); Malabsorption (579.9); CF (277.00); Short Bowel Syndrome (579.3); Chronic pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); HIV or AIDS (042)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Peptinex	> 12 months	Adult	Inflammatory Bowel Disease (558.9); Ulcerative colitis (556.9); GI surgery, <u>up to 4 weeks pre- or post-op only</u> (564.2); Malabsorption (579.9); CF (277.0); Short Bowel Syndrome (579.3); Chronic pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); HIV or AIDS (042)
Peptinex DT	> 12 months	Adult	Inflammatory Bowel Disease (558.9); Ulcerative colitis (556.9); GI surgery, <u>up to 4 weeks pre- or post-op only</u> (564.2); Malabsorption (579.9); CF (277.0); Short Bowel Syndrome (579.3); Chronic pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); HIV or AIDS (042)
Perative	≥ 4	Adult	Metabolically stressed patients with multiple fractures (829.0), wounds (879.8), burns (940.0-949.9), decubitus ulcers (707.0), surgery, within 30 days post-op (998.83), hypermetabolism (794.7)
Periflex	≥ 2		PKU (270.1)
PFD™ 1	≤ 3		Congenital heart disease (746.9), CHF (428.0), bronchopulmonary dysplasia (770.7), other specified inborn errors of metabolism
PFD™ 2	≥ 2	Adult	Disorders of amino acid metabolism (270.0, 270.1, 270.2, 270.3, 270.4, 270.5, 270.6, 270.7, 270.8, 270.9, 277.1, 277.2)
Phenex-1	≤ 3		PKU/hyperphenylalaninemia (270.1)
Phenex-2	> 12 months	Adult	PKU/hyperphenylalaninemia (270.1)
PhenylAde	> 12 months	Adult	PKU (270.1)
Phenylade™ MTE	≥ 2	Adult	PKU (270.1)
Phenyl-Ade 40®	≥ 2	Adult	PKU (270.1)
Phenyl-Free	All		PKU/hyperphenylalaninemia (270.1)
Phenyl Free 2	≥ 2	Adult	PKU/hyperphenylalaninemia (270.1)
Phenyl Free 2 HP	> 12 months	Adult	PKU/hyperphenylalaninemia (270.1)
Phlexy-10	> 12 months	Adult	PKU/hyperphenylalaninemia (270.1)
Phlexy Vits	≥ 11	Adult	PKU/hyperphenylalaninemia (270.1)
Pivot™ 1.5 CAL	≥ 10	Adult	For patients with increased caloric requirement and/or a fluid restriction unable to maintain adequate nutrition orally (584.9, 586, 585, 428.0, 276.6, 949.3, 949.4, 949.5)
PKU 1	12 months and under		PKU/hyperphenylalaninemia (270.1)
PKU 2	> 12 months		PKU (270.1)
PKU 3	≥ 8		PKU (270.1)
PKU Express™	≥ 8	Adult	PKU (270.1)
PKU Gel™	1-10		PKU (270.1)
Polycose	All	Adult	Preoperative or postoperative supplementation (998.83, 579.3, 998.59), for nutritional support during cancer therapy (199.1); increased protein needs due to excessive losses (burns 940.0-949.9), trauma (707.0, 879.88, 829.0); HIV/AIDS (042); malnutrition/cachexia (261, 799.4, 263.0, 263.1, 263.8); for patients with increased caloric need
Portagen	All		Patients with a defect in the intraluminal hydrolysis of fat (decreased pancreatic lipase, decreased bile salts, 577.0, 577.1, 579.8, 577.2) defective mucosal fat absorption (decreased mucosal permeability, decreased absorptive surface 535.1, 555.0, 555.9, 556.6, 558.9, 579.3), or defective lymphatic transport of fat (i.e. intestinal lymphatic obstruction (457.8, 457.9), carnitine palmitoyltransferase deficiency (CPT1, CPT2 277.85)
Pregestimil	12 months and under		Severe malabsorption disorder (579.9), intractable diarrhea (564.5, 787.91), SBS (579.3), steatorrhea (579.8), CF (277.00), severe protein-calorie nutrition (263.0)
ProBalance Liquid		Adult	Elderly with impaired GI function due to intractable diarrhea (787.91); Inflammatory Bowel Disease (558.9); GI surgery, <u>up to 4 weeks</u> (564.2); Malabsorption (579.9); Short Bowel Syndrome (579.3); Chronic pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); Radiation enteritis (558.1); Malabsorption (579.9); Ulcerative colitis (556.9)
ProCel	All	Adult	Preoperative or postoperative protein supplementation, within 30 days of surgery (998.83, 579.3, 998.59), for nutritional support during cancer therapy (199.1); increased protein needs due to excessive losses (burns 940-949, trauma (707.0, 879.88, 829.0); for patients on dialysis or in acute renal failure requiring additional protein (584.9, 586, 585)
Product 3232A with clarification of criteria	All	Adult	Patients with disaccharidase deficiencies (lactase, sucrase, and maltase 271.3), or impaired glucose transport (271.0, 271.1, 271.2, 271.4, 271.8); has been used successfully in treating intractable diarrhea in infants (787.91)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Promote & Promote with fiber	> 12 months	Adult	For inactive or bedbound patients: Huntington's chorea (334.2); Jakob-Creutzfeldt disease (046.1; MS 340); Other demyelinating disease of the CNS (341.8); Pick's Disease (331.0); Profound mental retardation (318.2); Coma (780.1, 780.9); Persistent vegetative state (780.03); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Senile Dementia (290.0); Cerebral degenerative or demyelinating disorders (341.9, 330.0, 330.1, 330.8, 330.3 (with the underlying disease code) and for nutritional support during cancer therapy (199.1); increased protein needs due to excessive losses (burns 940.0-949.9), Trauma (707.0, 879.88,829.0), Wounds (707.0, 879.8, 998.83)
Pro-peptide		Adult	Compromised GI tract: IBD (558.9), HIV/AIDS related malabsorption (042), cancer cachexia, chronic diarrhea (564.5, 558.9, 787.91) Crohn's disease (555.0, 555.1, 555.2, 555.9), radiation enteritis (558.1), CF (277.00), ulcerative colitis (556.6, 556), malabsorption syndrome (579.9), hypoalbuminemia (273.8), pancreatitis (577.1), SBS (579.3), celiac disease (579.0)
Pro-peptide for kids	1-10		Compromised GI tract: IBD (558.9), HIV/AIDS related malabsorption (042), cancer cachexia, chronic diarrhea (564.5, 558.9, 787.91) Crohn's disease (555.0, 555.1, 555.2, 555.9), radiation enteritis (558.1), CF (277.00), ulcerative colitis (556.6, 556), malabsorption syndrome (579.9), hypoalbuminemia (273.8), pancreatitis (577.1), SBS (579.3), celiac disease (579.0)
Pro-peptide VHN		Adult	Compromised GI tract: IBD (558.9), HIV/AIDS related malabsorption (042), cancer, cachexia, chronic diarrhea (564.5, 558.9, 787.91) Crohn's disease (555.0, 555.1, 555.2, 555.9), radiation enteritis (558.1), CF (277.00), ulcerative colitis (556.6, 556), malabsorption syndrome (579.9), hypoalbuminemia (273.8), pancreatitis (577.1), SBS (579.3), celiac disease (579.0)
Pro-Phree	All		Congenital heart disease (746.9), CHF (428.0), bronchopulmonary dysplasia (770.7), other specified inborn errors of metabolism
Propimex-1	1-3		For propionic acidemia and methylmalonic acidemia (270.7)
Propimex-2	> 12 months	Adult	Propionic or Methylmalonic Acidemia (270.3)
Prosurgextm		Adult	Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (34108, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2);  Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding , within 30 days of surgery (579.3)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
ProViMin	≥ 1	Adult	<p>Abetalipoproteinemia(272.5), hypobetalipoproteinemia (272.5), cholestasis (576.8), chylothorax (457.8), chylous ascites (457.8), fatty acid oxidation defects (mitochondrial) (272.9), glutaric aciduria type II (270.3), glycogen storage disease types II, III &amp; IV (271.0), hyperlipoproteinemia type I (fasting chylomicronemia) (272.4), lecithin:cholesterol acyltransferase deficiency (272.0), congenital lipodystrophy (272.6), intestinal lymphangiectasis (457.1), malabsorption of carbohydrate and/or fat (579.8, 271.1, 271.3, 271.8), malonyl coenzyme A decarboxylase deficiency (270.8, 270.9), neurologically handicapped patients with low energy needs [Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1);</p> <p>Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0)]; X-linked adrenoleukodystrophy (330.0), and any patient requiring increased protein, minerals, and vitamins (799.4, 261, 269.8, 269.9, 783.0, 940-949, 707.0, 579.3, 998.3)</p>
Pulmocare	> 12 months	Adult	Pulmonary patients: COPD (261), CF (277.0), or ventilator dependent (518.5, 518.82)
RCF Ross Carbohydrate Free	> 12 months	Adult	Impaired carbohydrate absorption (579.8, 271.8, 271.3)
RCF® Soy Protein Formula	12 months and under		Seizure disorder (345.0, 780.39) requiring ketogenic diet
Renalcal	≥ 2	Adult	Patients requiring fluid and electrolyte restrictions (584.9, 586, 585), CRF (ESRD) (585, 586)
RenaMent™	> 12 months	N/A	Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9), diabetes (250.0), chronic renal failure (ESRD) (585, 586), congestive heart failure (428.0)
Replete	> 12 months	Adult	Patients recovering from surgery (579.3, 998.83), burns (940-949) or pressure ulcers (707.0)
Replete with Fiber	> 12 months	Adult	For patients requiring dietary management of diarrhea (564.5, 787.91) or constipation (564.0); for patients recovering from surgery, <u>within 30 days post-op</u> (579.3, 998.83), burns (940-949) or pressure ulcers (707.0)
Resource® 2.0 (Novartis)	> 12 months	Adult	For those who need extra calories and protein ( 879.8, 998.3, 707.0, 940-949, 261, 799.4, 199.1, 579.9, 784.3, 783.4, 263.0, 263.8,), for fluid restricted and volume sensitive (584.9, 586, 585, 428.0, 428.1, 428.9, 276.6)
Resource® Standard	≥ 10	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3), CRF (ESRD) (585, 586)
Resource® Diabetic TF	≥ 10	Adult	For patients requiring blood glucose control: (250.12, 250.13, 250.22, 250.23, 250.32, 250.33, 250.42, 250.43, 250.52, 250.53, 250.62, 250.63, 250.72, 250.73, 250.82, 250.83, 271.2, 251.0, 251.1, 251.3)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Resource Just for Kids (now known as Boost Just for Kids)	1-10		Acute care or chronic, for patients who have trouble maintaining nutrition and weight: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586); Cardiomyopathy (425.4)
Resource Just for Kids with Fiber	1-10		Acute care or chronic, for patients who have trouble maintaining nutrition and weight: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 4 weeks of surgery</u> (579.3), CRF (ESRD) (585, 586); for nutritional support during cancer therapy (199.1);  Increased nutritional needs due to excessive losses burns (940-949), pressure ulcers (707.0), trauma and wounds (925-929.9, 829.0, 829.1, 861.3, 862.3, 863.1, 863.3, 863.5, 863.9, 867.1, 867.7, 867.9, 869.1, 873.7, 874.5, 875.1, 876.1, 879.3, 879.5, 879.8, 879.9, 890.1, 891.1, 894.1, 890.1, 707.00; HIV or AIDS (042); Anorexia (783.0)
Resurgex Select™	> 12 months	Adult	Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9), patients undergoing cancer treatments (199.1)
SandoSource Peptide	≥ 4	Adult	Metabolically stressed with impaired GI function due to intractable diarrhea (787.91); Inflammatory Bowel Disease (558.9); GI surgery (564.2); Malabsorption (579.9); CF (277.00); Short Bowel Syndrome (579.3); Chronic Pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); Ulcerative colitis (556.9)
SB Complete Nutrition	≥ 2	Adult	For patients unable to maintain their nutrition from normal foods: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Pseudobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, within 4 weeks of surgery (579.3), CRF (ESRD) (585, 586)
Similac NeoSure	12 months and under		Prematurity (765.0, 765.1)
Similac PM 60/40	≤ 3		Hypocalcemia due to hyperphosphatemia (775.4, 593.9), CRF (ESRD) (585, 586)
Subdue	≥ 10	Adult	Metabolically stressed with impaired GI function due to intractable diarrhea (787.91); Inflammatory Bowel Disease (558.9); GI surgery (564.2); Malabsorption (579.9); CF (277.00); Short Bowel Syndrome (579.3); Chronic Pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); Ulcerative colitis (556.9)
Subdue Plus	≥ 10	Adult	Metabolically stressed with impaired GI function due to intractable diarrhea (787.91); Inflammatory bowel disease (558.9); GI surgery (564.2); Malabsorption (579.9); CF (277.00); Short Bowel Syndrome (579.3); Chronic Pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); Ulcerative colitis (556.9)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Sustacal (now BOOST)		Adult	Inadequate oral intake: Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3)
Sustacal Plus (now BOOST Plus)	All	Adult	HIV (042), weight loss (199.1, 799.4, 261), anorexia (783.0,), COPD (496, 491.20, 491.21, 493.2), fluid restricted (CHF 428.0, 428.1; liver disease 573.3, 573.9, 751.62, 571.3), CRF (ESRD) (585, 586)
Suplena	All	Adult**	Chronic or acute renal failure** (584.9, 586, 585), or any patient with protein, electrolyte and/or fluid restriction (276, 276.6, 428.9, 428.0, 428.1), CRF (ESRD) (585, 586)
Tolerex	> 12 months	Adult	Impaired digestion and absorption or specialized nutrient needs (i.e. food allergies: 579.9, 579.3, 535.4, 558.9, 579.8)
Traumacal	> 12 months	Adult	Hypermetabolic states such as cancer (199.1), fractures (829.0), major burns (940-949) or post-op (998.83, 879.8)
Two Cal HN	> 12 months	Adult	For those who need extra calories and protein (879.8, 998.3, 707.0, 940-949, 261, 799.4, 199.1, 579.9, 784.3, 783.4, 263.0, 263.8,), for fluid restricted and volume sensitive (584.9, 586, 585, 428.0, 428.1, 276.6)
TYR 1	12 months and under		Tyrosinemia type I, inherited; Tyrosinemia type II, due to tyrosine amino-transferase deficiency (Richner-Hanhart Syndrome) (270.2)
TYR 2	> 12 months	Adult	Tyrosinemia type I, inherited; Tyrosinemia type II, due to tyrosine amino-transferase deficiency (Richner-Hanhart Syndrome) (270.2)
TYR Express™	≥ 8	Adult	Tyrosinemia type I, II, and III (270.2)
TYR Gel™	1-10		Tyrosinemia type I, II, and III (270.2)
Tyrex-1 (formerly Tyromex-1)	≤ 3		Tyrosinemia type I, II, and III (270.2)
Tyrex®-2	< 12 months	Adult	Tyrosinemia type I, II, and III (270.2)
UCD 1	12 months and under		Hyperammonemia types I and II; citrullinemia; argininosuccinic aciduria; hyperargininemia; hyperornithinemia (270.6)
UCD 2	> 12 months	Adult	Hyperammonemia types I and II; citrullinemia; argininosuccinic aciduria; hyperargininemia; hyperornithinemia (270.6)
Ultracal	> 12 months	Adult	Inadequate oral intake, voluntary (anorexia 783.0) and involuntary (barriers to normal ingestion): Dysphagia (787.2); Malignancy of lip, oral cavity & pharyngeal cavity (140.0-149.9); Alzheimer's disease (331.0); Huntington's chorea (334.0); Jakob-Creutzfeldt disease (046.1); MS (340); Other demyelinating disease of CNS (341.8, 341.9); Pick's disease (331.0); Profound mental retardation (318.2); Coma (780.01, 780.09); Persistent vegetative state (780.03); Leukodystrophy (330.0); Cerebral Lipidosis (330.1); Other specific cerebral degeneration in childhood (Rett's syndrome) (330.8); Cerebral degeneration in generalized lipidoses (330.2, with underlying disease code); Cerebral degeneration of childhood in other diseases classified elsewhere (330.3, with underlying disease code); Parkinson's disease (332.0, 332.1); Supranuclear Palsy (333.0); ALS (335.20); Motor neuron disease (335.2); Progressive muscular atrophy (335.21); Progressive bulbar palsy (335.22); Psuedobulbar palsy (335.23); Encephalopathy (348.3); Senile dementia (290.0); Malnutrition (261); Post-op feeding, <u>within 30 days of surgery</u> (579.3)
Vital Jr.™	1-13	N/A	GI impairment: short bowel syndrome (579.3), IBD (558.9), malabsorption syndrome (579.9), cow's milk enteropathy/sensitivity (579.8), Crohn's disease (555.0, 555.1, 555.2, 555.9), GI fistula, intractable diarrhea (787.91, 564.5), AIDS-related GI disorders (042), celiac disease (579.0), cystic fibrosis (277.0), chronic diarrhea (787.91), pancreatic disorders (577.9)
Vivonex Pediatric	1-10		GI impairment: short bowel syndrome (579.3), IBD (558.9), malabsorption syndrome (579.9), cow's milk enteropathy/sensitivity (579.8), Crohn's disease (555.0, 555.1, 555.2, 555.9), GI fistula, intractable diarrhea (787.91, 564.5), AIDS-related GI disorders (042)

PRODUCT	PEDIATRIC AGE	ADULT AGE	DISEASE STATE/ICD-9 CODE
Vivonex Plus	All	Adult	Stress including multiple trauma, burns (940-949), immediate postoperative malnutrition (564.2, 579.3), sepsis (038.9), impaired digestion and absorption in IBD (558.9), intestinal atresia (751.1, 751.2, 750.8, 751.8), pancreatitis (577.0, 577.1), short-gut syndrome (579.3)
Vivonex® RTF	≥ 10	Adult	Stress including multiple trauma, burns (940-949), immediate postoperative malnutrition (564.2, 579.3), sepsis (038.9), impaired digestion and absorption in IBD (558.9), intestinal atresia (751.1, 751.2, 750.8, 751.8), pancreatitis (577.0, 577.1), short-gut syndrome (579.3)
Vivonex TEN	≥ 2		Stressed, catabolic patients: postoperative supplementation, <u>within 30 days of surgery</u> (998.83, 579.3, 998.59); Intractable diarrhea (787.91); Inflammatory Bowel Disease (558.9); GI surgery (564.2), Malabsorption (579.9); CF (277.00); Short Bowel Syndrome (579.3); Chronic Pancreatitis (577.1); Crohn's disease (555.0, 555.1, 555.2, 555.9); Irradiated bowel (558.1) ; Ulcerative colitis (556.9) Trauma and wounds (925-929.9, 829.0, 829.1, 861.3, 862.3, 863.1, 863.3, 863.5, 863.9, 867.1, 867.7, 867.9, 869.1, 873.7, 874.5, 875.1, 876.1, 879.3, 879.5, 879.8, 879.9, 890.1, 891.1, 894.1, 890.1, 707.00]; GI enterocutaneous fistula (569.81)
WND™ 1	≤ 3 years	N/A	Urea cycle disorders (270.6)
WND 2	> 12 months	Adult	Urea Cycle Disorders (270.6)
XLEU Analog	12 months and under		Isovaleric acidemia caused by disorders of leucine metabolism (270.3)
XLEU Maxamaid	1-8		Disorders of leucine metabolism (270.3)
XLEU Maxamum	≥ 8	Adult	Disorders of leucine metabolism (270.3)
XLYS, XTRP Analog®	1-10	N/A	Glutaric aciduria type I (270.3)
XLYS, XTRP Maxamaid®	1-8	N/A	Glutaric aciduria type I (270.3)
XMET Analog	12 months and under		Vitamin B6 non-responsive homocystinuria or hypermethioninemia (270.4)
XMET Maxamaid	1-8		Vitamin B6 non-responsive homocystinuria or hypermethioninemia (270.4)
XMET Maxamum	≥ 8	Adult	Vitamin B6 non-responsive homocystinuria or hypermethioninemia (270.4)
XMTVI Analog	12 months and under		Vitamin B12 non-responsive methylmalonic acidemia or propionic acidemia (270.7)
XMTVI Maxamaid	1-8		Vitamin B12 non-responsive methylmalonic acidemia or propionic acidemia (270.7)
XMTVI Maxamum	≥ 8	Adult	Vitamin B12 non-responsive methylmalonic acidemia or propionic acidemia (270.7)
XPHE Analog®	12 months and under	N/A	PKU (270.1)
XPHE Maxamaid	1-8		PKU (270.1)
XPHE Maxamum	≥ 8	Adult	PKU (270.1)
XPHE, XTYR Analog	12 months and under		Tyrosinemia (270.2)
XPHE, XTYR Maxamaid	1-8		Tyrosinemia (270.2)
XPHEN, TRY Maxamaid	1-8		Tyrosinemia (270.2)
XPTM Analog	12 months and under		Tyrosinemia Type I (270.2)